GAO Survey of NPL-Eligible Sites: States, Territories, and Tribes

Introduction

The U.S. General Accounting Office (GAO) is an agency that examines issues for the U.S. Congress. We are conducting a review of contaminated sites that are considered "NPL-eligible." That is, after a site inspection by the U.S. Environmental Protection Agency (EPA), these sites are found to be eligible for placement on the National Priorities List (NPL), also known as Superfund. As part of our review we are sending surveys to all states, territories, and Indian tribes to request information on the individual sites ocated in their jurisdictions. We are assessing the ikelihood that sites will be placed on the NPL and the activities that are occurring to mitigate contamination at these sites.

This questionnaire asks about 1 of 3,000 NPL-eligible sites nationwide (as of October 8, 1997). Please make a reasonable effort to answer the questions. Because we are also sending a similar survey to U.S. EPA, we are especially interested in the information that they may not have on this site. If you cannot provide an answer to a question, check the box that indicates information is not available. It is not necessary to consult with U.S. EPA since they are also providing site information to us. Please have the most appropriate staff fill out each survey.

Your response within 21 days of receiving this survey will help us avoid costly follow-ups. If the self-addressed business-reply envelope is missing, please return the questionnaire to the following address

U.S. General Accounting Office Attn: Resemary Torres Lerma 200 West Adams, Suite 700 Chicago, IL 60606

If you have any questions, please call Rosemary Torres Lerma at (312) 220-7644.

Thank you for your assistance.

Site name and location:

CLYDE DUMP STATE RTE 510 CLYDE OH 43410

CERCLIS #: OHD980905251

GAO #: 2242-C

1. Please fill out the following in case we need to contact the person completing this survey.

Name: <u>GHASSAN TAFLA</u>

State/Terr.: <u>OH</u> (2-letters) or Tribe:

Agency/Dept. OHIO EPA

Phone: (419) 373-3039

Please note: Because we don't know whose information is most current, we are also asking U.S. EPA's regional office for answers to Questions 2-6, 10-12, 14, and 19. So, if you do not have the information for those questions, there is no need to contact U.S. EPA for the answers.

Effects of site's contamination

- 2. How does contamination at this site affect groundwater? (Check one.)
 - 1. [] Actual contamination
 - 2. [] Potential contamination
 - 3. [] No potential or actual contamination identified
 - 4. [Need more information to answer
 - 5. [] Other (Please explain.)

	1. [] Actual contamination						
	2. [] Potential contamination						
 3. [No potential or actual contamination identified 4. [] Need more information to answer 							
įS	Site conditions						
	Are there any residents or regular employees within 0.5 miles of the site? (Check one.)						
	1. [Residents only						
	2. [Employees only						
:>	⇒ 3. [N Both residents and employees						
	4. [] Neither residents nor employees						
	5. [] Need more information to answer				•		
	6. [] Other (Please explain.)						
	i. Do your state's/territory's/tribe's records and/osontamination contributes to any of the following				rate that this site's		
	(Check one for each row.)	Yes (1)	No (2)	Uncertain (3)	Other (<i>Please explain.</i>) (4)		
	Drinking water	_ ·	,	····			
-	a. Residents are advised not to use their wells.		V				
. []				. 1			

3. How does contamination at this site affect drinking water

(surface water or groundwater sources)? (Check one.)

b. Residents are advised to use filtered

c. Residents are advised to use bottled

d. Water supply is temporarily changed.

e. Water supply is permanently changed.

water.

water.

(Check one for each row.)	Yes (1)	No (2)	Uncertain (3)	Other (Please explain.) (4)
Other uses of water				
f. Livestock drink contaminated water.		/		
g. Crops are irrigated with contaminated water.			i, i	
h. Fish could be unsafe to eat.			V	,
i. Fish. plants, or animals are sick/dying.		V		
j. Recreation is stopped or restricted (e.g., fishing, swimming).			V	
k. Residents, workers, etc., use water that fails to meet water quality standards (e.g., for bathing, watering vegetable gardens, or landscaping).			V	
Soil/air				
 Residents/others should avoid exposure to contaminated dust or other particulates on some days. 			V	
m. Residents are advised not to let children play/dig in their yards.		V		
n. Fences/barriers/signs are erected to keep residents or others out of contaminated areas.	1			
o. Obnexious odors are present.			V	
Other conditions				
p. Trespassers, including children, may come into direct contact with contaminants.				
q. Workers or other legitimate visitors may come into direct contact with contaminants.			v	·
r. Institutional restrictions are necessary because of the site's contamination (for example, a deed restriction limits the property to industrial use or a legal limit is placed on well depth).	V			
s. Residents/community have concerns about contamination or potential health effects from this site.			V	

State/territorial/tribal activities

State/territorial/tribal activities	8. Do you expect to begin any <i>future</i> on-site cleanup activities (removal or remediation) at this			
6. Has your state/territory/tribe overseen or funded any of the following activities at this site? (Check all that apply.)	site. either by the PRP or by your state/territory/tribe? (Check one.)			
un nun uppry.	1. [] No			
1. [] No state/territorial/tribal program actions taken yet> Skip to Question 8.	2. [V] Yes> a. In what calendar year? (Check one.)			
2. [Investigating/Assessing site	1. [] 1997			
3. [] Removing waste from the site	2. [] 1998			
4. [] Taking other interim actions to mitigate the site's contamination	3. [] 1999			
5 [] Constructing final electron	4. [] 2000-2003			
5. [] Constructing final cleanup	5. [] 2004-2009			
6. [] Other (Please specify.)	6. [] 2010 or later			
	7. [2] Don't know			
7. Under what state/territorial/tribal program did the above activities (reported in Question 6) occur?	3. [] Too early to tell			
(Check all that apply.)	4. [] Other (Please explain.)			
Potentially responsible party (PRP) activity under an enforcement program	4. [] Other (Treuse explain.)			
PRP activity under a voluntary cleanup program	Site risk			
	9. Please rate the <i>current risk</i> to human health and			
3. [] PRP activity under another state/territorial/tribal program	the environment posed by this site. (Check one.)			
	1. [] Very high risk			
4. [] Activity funded by state/territory/tribe	2. [] High			
5. [Activity funded by U.S. EPA				
6. [] Other (Please specify.)	3. [] Average			
	4. [] Low			
•	5. [] Very low risk			
	6. [Too early to tell/Need more information to answer			
	7. [] Other (Please explain.)			

10. Please rate the <i>potential risk</i> to human health and the environment posed by this site if it is not cleaned up. (Check one.)	12. Is cleanup currently under way that will complete all remediation needed at this site to protect human health and the environment? (Check one.)			
1. [] Very high risk	I. [] Yes			
2. [] High	2. [No			
3. [] Average	3. [] Cleanup is under way but it is too early to tell if more will be needed			
4. [] Low	4. [] Other (Please explain.)			
5. [] Very low risk				
6. [] Too early to tell/Need more information to answer				
7. [] Other (Please explain.)	PRP involvement			
, () I was (r reade explainin)	13. If you expect participation by PRP(s) in this site's cleanup, under what program(s) would this activity occur? (Check all that apply.)			
Status of cleanup	1. [] Do not expect PRP participation			
11. As of September 30, 1997, will more cleanup be needed at this site to protect human health or the	2. [] State/territorial/tribal voluntary cleanup			
environment? (Check one.)	3. [] State/territorial/tribal enforcement (using an order, decree, or other legal			
1. [] Definitely yes	agreement)			
2. [] Probably yes	4. [] Other state/territorial/tribal program (solid waste, water resources, etc.)			
3. [] Uncertain	5. [] U.S. EPA program			
4. [] Probably no	6. [] Too early to tell/Need more			
5. [] Definitely no	information to answer			
6. [] Cannot say; depends on future spread of contamination	7. [] Other (Please specify.)			
7. ['Y' Too early to tell/Need more information to answer				
8. [] Other (Please explain.)				

14. Which one of the following best describes involvement of PRPs at this site? (Check one.)	16. If you do not have a PRP who is likely to fund cleanup at this site, do you anticipate funding problems if your state/territory/tribe must pay for the
1. [] No PRP likely (orphan site, etc.)>(Skip to Question 16.)	cleanup? (Check one.)
2. [PRP(s) identified, but viability is uncertain	1. [] Does not apply: PRP(s) likely to fund cleanup
3. [] PRP(s) identified, but cooperation is uncertain	2. [] Definitely yes3. [\(\sigma \) Probably yes
4. [] PRP(s) will participate in site's cleanup, but extent of participation uncertain	4. [] Uncertain
5. [] PRP(s) likely to clean up all or almost all of site's contamination	5. [] Probably no6. [] Definitely no
6. [] PRP(s) have already begun final cleanup and are expected to fund all or almost all of it	7. [] Too early to tell/Need more information to answer
7. [] Too early to tell/Need more information to answer	8. [] Other (Please explain.)
8. [] Other (Please specify.)	Opinions on site's placement on NPL
8. [] Other (Please specify.) 15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.)	Opinions on site's placement on NPL 17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes
15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.)
15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.)	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes
15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.) 1. [] No viable PRP known	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes 2. [] Probably yes
 15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.) 1. [] No viable PRP known 2. [] Much better 	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes 2. [] Probably yes 3. [] Uncertain
 15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.) 1. [] No viable PRP known 2. [] Much better 3. [] Better 	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes 2. [] Probably yes 3. [] Uncertain 4. [] Probably no
 15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.) 1. [] No viable PRP known 2. [] Much better 3. [] Better 4. [] No impact 	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes 2. [] Probably yes 3. [] Uncertain 4. [] Probably no 5. [] Definitely no 6. [] Contamination no longer qualifies site
15. To what extent is the cooperation of this site's PRP(s) better or worse because of the possibility of the site's inclusion on the NPL? (Check one.) 1. [] No viable PRP known 2. [] Much better 3. [] Better 4. [] No impact 5. [] Worse	17. Considering your state's/territory's/tribe's environmental cleanup programs (legal authority, funding, and personnel), do you think this site will eventually be placed on the NPL? (Check one.) 1. [] Definitely yes 2. [] Probably yes 3. [] Uncertain 4. [] Probably no 5. [] Definitely no 6. [] Contamination no longer qualifies site for placement on the NPL

18. Which of the following best describes your state's/territory's/tribe's departmental position on NPL listing for this site? (Check one.)	20. In what calendar year do you expect the construction of final cleanup remedy will be completed? (Check one.)			
1. [] Support	1. [] 1997			
2. [] Neutral	2. [] 1998			
3. [] Oppose	3. [] 19 9 9			
4. [] Contamination no longer qualifies site for placement on the NPL	4. [] 2000-2003			
5. [\(\) Too early to tell/Need more	5. [] 2004-2009			
information to answer	6. [] 2010 or later			
6. [] Other (Please explain.)	7. [] Cleanup remedy already completed			
	8. [] Cleanup remedy not needed to protect human health and the environment			
19. In your professional opinion, which <i>one</i> of the following seems to be the <i>most likely</i> outcome for this site? (Check only one.)	9. [\int Too early to tell/Need more information to answer			
1. [] Cleanup as an NPL site	10. [] Other (Please explain.)			
2 [] No NPL listing, but U.S. EPA conducts or oversees cleanup (RCRA, removal, etc.)				
3. [] No NPL listing, but our state/territory/ tribe conducts or oversees cleanup (enforcement, voluntary cleanup, state- funded cleanup, etc.)				
4. [] No cleanup conducted because not needed to protect human health and the environment				
5. [] Further cleanup action is needed, but will not be conducted (due to limited resources, other priorities, etc.).				
6. [] Too early to tell/Need more information to answer				
7. [] Other (Please describe.)				

Sources of information

7. [] 1996

8. [] 1997

yea	ar of	the	e m	nat is the most approximate calendar nost recent information that you provided (Check one.)
	1.	[]	1990 or earlier
	2.	[]	1991
	3.	[]	1992
	4.	[]	1993
	5.	[1	1994

21. Considering your answers to all survey

- 22. Please consider the information sources that you used to complete this survey and indicate the category below that most closely fits your situation. (Check one.)
 - 1. [Used site records only; no other experience with this site
 - 2. [] Used my own knowledge of this site and site records as needed
 - 3. [] Other (Please explain.)

9. [] Other (Please explain.)

23. Thank you for your assistance with this survey. You may use the space below to add comments.